

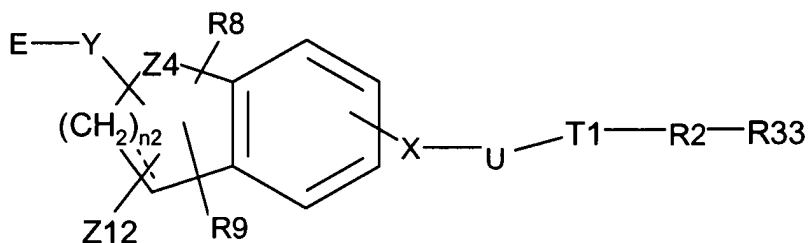
Amendments to the Claims

Please cancel Claims 1-3, 8, 17, 25, 35 and 44. Please amend Claims 4, 5, 46, 50, and 101. The Claim Listing below will replace all prior versions of the claims in the application:

Claim Listing

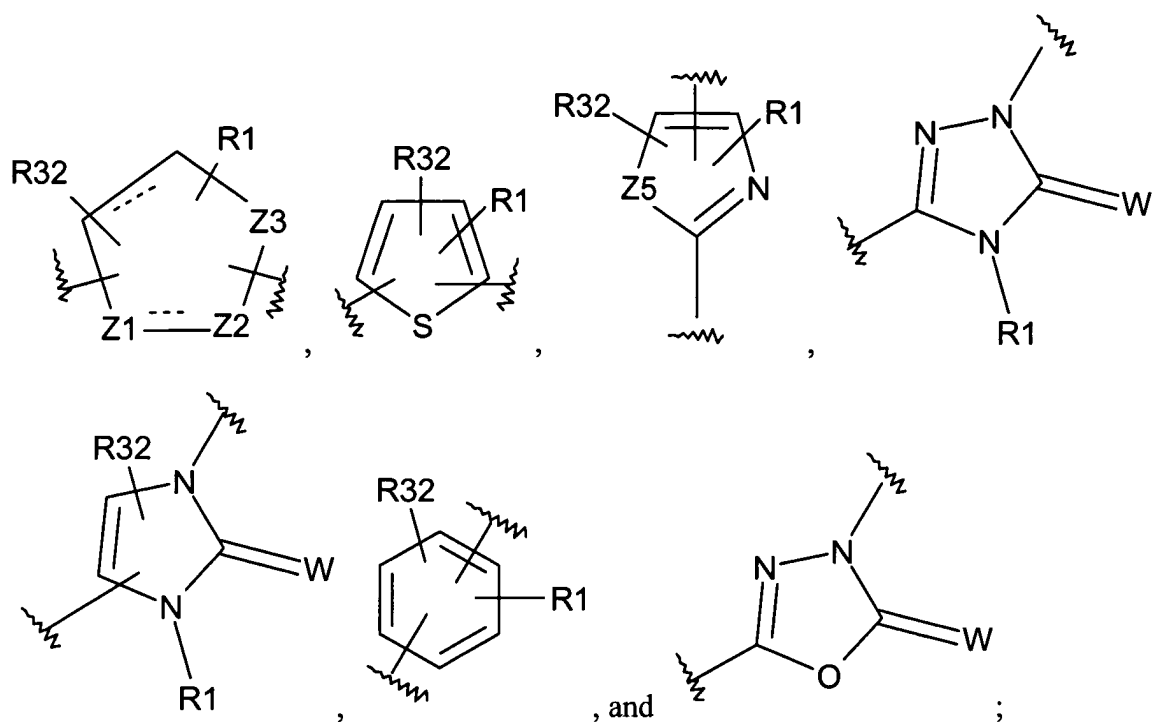
1-3. (Cancelled)

4. (Currently Amended) A ~~[[The]]~~ compound of ~~Claim 2, wherein the compound is~~ represented by the following Structural Formula:



~~[[and]]~~ or a stereoisomer~~[[s]]~~, pharmaceutically acceptable salt~~[[s]]~~, solvate~~[[s]]~~ ~~[[and]]~~ or hydrate~~[[s]]~~ thereof, wherein:

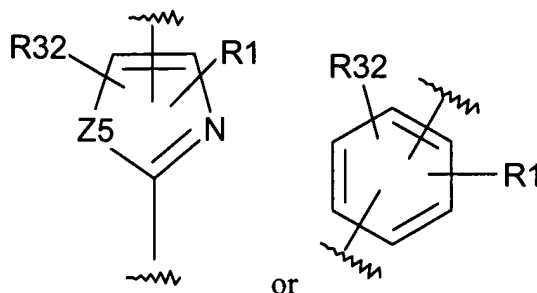
(a) T1 is selected from the group consisting of



- (b) R1 is selected from the group consisting of hydrogen, C₁-C₈ alkyl, C₁-C₈ alkenyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, wherein C₁-C₈ alkyl, C₁-C₈ alkenyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents independently selected from R1';
- (c) R1', R26, R27, R28, R31, Z14', and Z15' are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR12, C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryloxy, aryl-C₀₋₄-alkyl, heteroaryl, heterocycloalkyl, C(O)R13, COOR14, OC(O)R15, OS(O)₂R16, N(R17)₂, NR18C(O)R19, NR20SO₂R21, SR22, S(O)R23, S(O)₂R24, and S(O)₂N(R25)₂; R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24 and R25 are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;
- (d) R2 is selected from the group consisting of C₀-C₈ alkyl and C₁₋₆-heteroalkyl;

- (e) X is selected from the group consisting of a bond, O, S, S(O)₂ and N;
- (f) U is an aliphatic linker wherein one carbon atom of the aliphatic linker may be replaced with O, NH or S, and wherein such aliphatic linker is optionally substituted with R₃₀;
- (g) Y is selected from the group consisting of C, O, S, NH and a single bond;
- (h) E is C(R₃)(R₄)A or A and wherein
 - (i) A is selected from the group consisting of carboxyl, tetrazole, C₁-C₆ alkynitrile, carboxamide, sulfonamide and acylsulfonamide; wherein sulfonamide, acylsulfonamide and tetrazole are each optionally substituted with from one to two groups independently selected from R⁷;
 - (ii) each R⁷ is independently selected from the group consisting of hydrogen, C₁-C₆ haloalkyl, aryl-C₀-C₄ alkyl and C₁-C₆ alkyl, wherein such alkyl and arylalkyl are each optionally substituted with from one to two groups independently selected from R^{7'}; each R^{7'} is independently selected from halo, C₁-C₆ alkyl, and haloC₁-C₆ alkyl;
 - (iii) R₃ is selected from the group consisting of hydrogen, C₁-C₅ alkyl, and C₁-C₅ alkoxy; and
 - (iv) R₄ is selected from the group consisting of hydrogen, C₁-C₅ alkyl, C₁-C₅ alkoxy, aryloxy, C₃-C₆ cycloalkyl, and aryl C₀-C₄ alkyl, and R₃ and R₄ are optionally combined to form a C₃-C₄ cycloalkyl, and wherein alkyl, alkoxy, cycloalkyl and aryl-alkyl are each optionally substituted with one to three each independently selected from R₂₆;
- (i) B is selected from the group consisting of S and O, wherein when Z is C then B is N;
- (j) Z is selected from the group consisting of N and C;
- (k) Z₁ and Z₂ are each independently N or C with the proviso that at least one of Z₁ and Z₂ is N;
- (l) Z₃ is N or O;

- (m) Z4 is selected from the group consisting of N, S, and O, wherein when Z4 is N



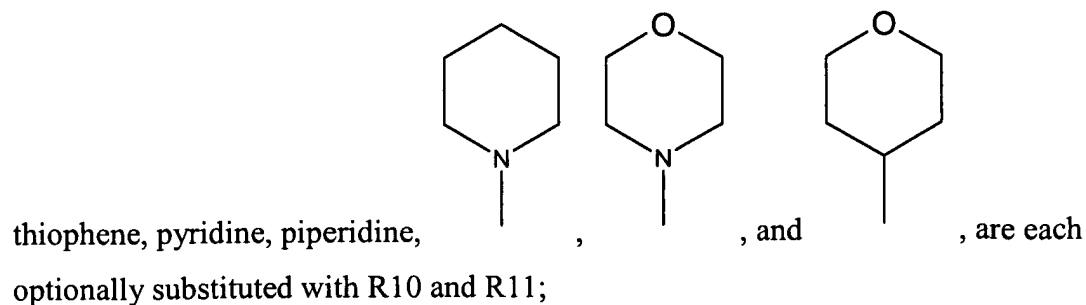
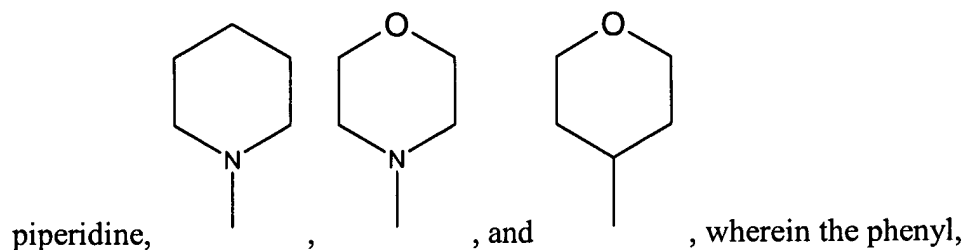
and n2 is 1, T1 is not

or ;

- (n) Z5 is S or O;
- (o) Z12 is selected from the group consisting of hydrogen and -Z13C₀-C₃alkylZ14;
- (p) Z13 is selected from the group consisting of a single bond, CO, CO₂, CONZ15, and SO₂;
- (q) Z14 is selected from the group consisting of aryl and heteroaryl, wherein the aryl and heteroaryl is each optionally substituted with from one to three substituents independently selected from Z14';
- (r) Z15 is selected from the group consisting of hydrogen, aryl, and heteroaryl, wherein the aryl and heteroaryl is each optionally substituted with from one to three substituents independently selected from Z15';
- (s) W is independently selected from the group consisting of S and O;
- (t) n2 is 1 [[to 3]];
- (u) R8 is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, oxo, sulfo, and halo;
- (v) R9 is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, halo, aryl-C₀-C₄ alkyl, heteroaryl, C₁-C₆ allyl, oxo, sulfo, and OR29, and R8 and R9 together optionally combine to form a fused C5-C6 ring with the carbons to which they are attached, and wherein aryl-C₀-C₄ alkyl, heteroaryl are each optionally substituted with from one to three independently selected from R27; R29 is selected from the group consisting of hydrogen and C₁-C₄ alkyl;
- (w) R10, R11 are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₀-C₆ alkyl-COOR12'', C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryl-C₀-4-alkyl,

aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃₋₆ cycloalkylaryl-C₀₋₂-alkyl, aryloxy, C(O)R_{13'}, COOR_{14'}, OC(O)R_{15'}, OS(O)₂R_{16'}, N(R_{17'})₂, NR_{18'}C(O)R_{19'}, NR_{20'}SO₂R_{21'}, SR_{22'}, S(O)R_{23'}, S(O)₂R_{24'}, and S(O)₂N(R_{25'})₂; and wherein aryl-C₀₋₄-alkyl, aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃₋₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three independently selected from R₂₈;

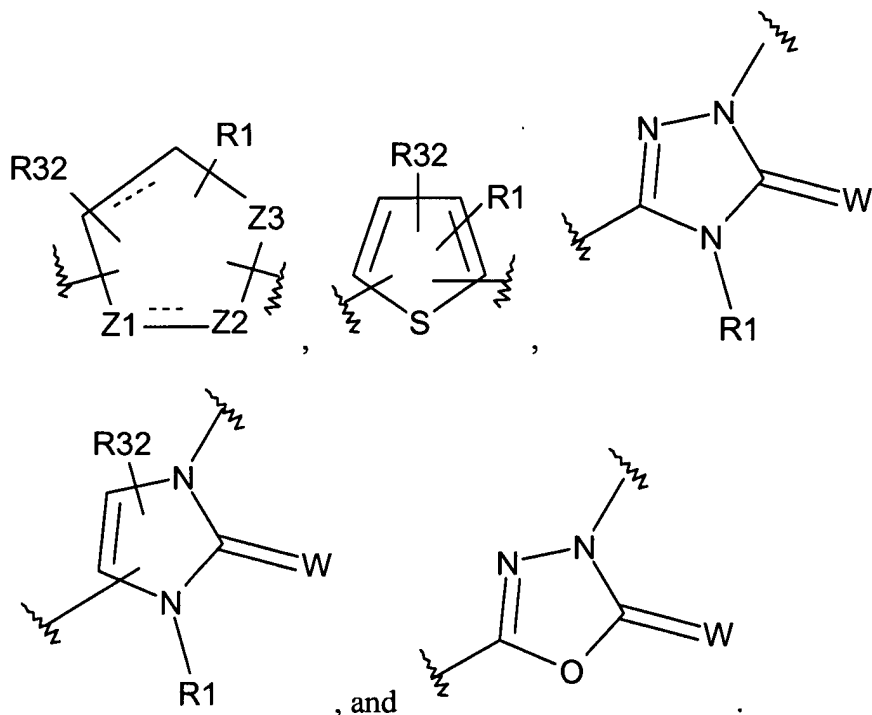
- (x) R_{12'}, R_{12''}, R_{13'}, R_{14'}, R_{15'}, R_{16'}, R_{17'}, R_{18'}, R_{19'}, R_{20'}, R_{21'}, R_{22'}, R_{23'}, R_{24'}, and R_{25'} are each independently selected from the group consisting of hydrogen, C₁₋₆ alkyl and aryl;
- (y) R₃₀ is selected from the group consisting of C₁₋₆ alkyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃₋₆ cycloalkylaryl-C₀₋₂-alkyl, and wherein C₁₋₆ alkyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃₋₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents each independently selected from R₃₁;
- (z) R₃₂ is selected from the group consisting of a bond, hydrogen, halo, C₁₋₆ alkyl, C₁₋₆ haloalkyl, and C₁₋₆ alkyloxy;
- (aa) R₃₃ is selected from the group consisting of phenyl, thiophene, pyridine,



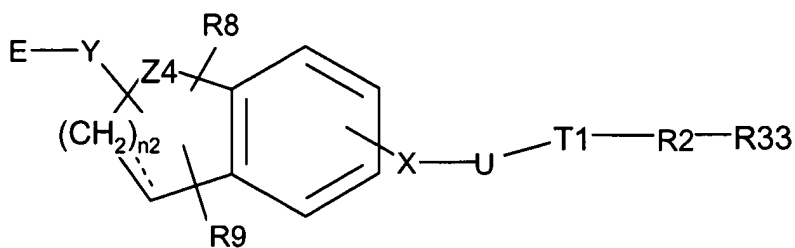
- ~~(bb) AL is selected from the group consisting of a fused C₃₋₈ carbocyclic and a fused phenyl; and~~

- (a) “----” are each independently an optional bond to form a double bond at the indicated position; and
- (b) Z2 and Z3 are each N.

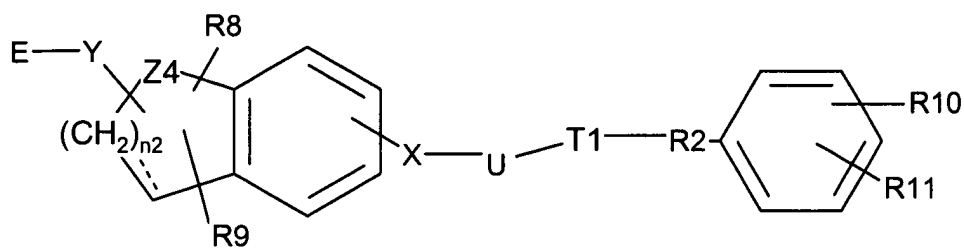
5. (Currently Amended) The compound of Claim [[3]] 4, wherein T1 is selected from



6. (Original) The compound of Claim 4, wherein the compound is represented by the following Structural Formula:

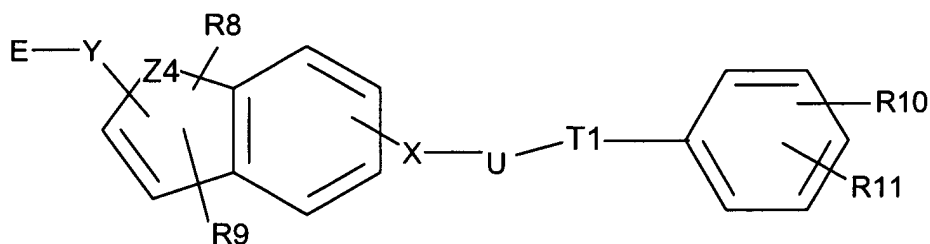


7. (Original) The compound of Claim 6, wherein the compound is represented by the following Structural Formula:

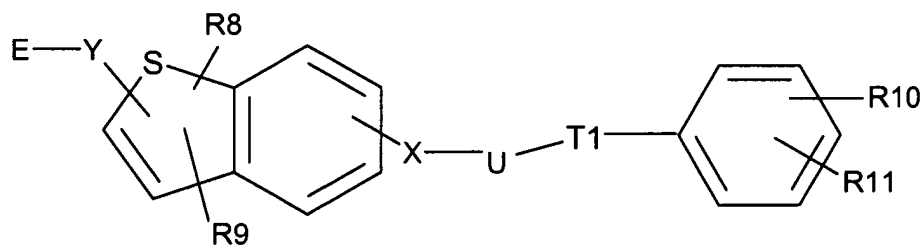


8. (Canceled)

9. (Previously Presented) The compound of Claim 7, wherein the compound is represented by the following Structural Formula:



10. (Original) The compound of Claim 9 wherein the compound is represented by the following Structural Formula:



11. (Previously presented) The compound of Claim 10 wherein:

X is -O-;

E is C(R3)(R4)CO₂H or CO₂H;

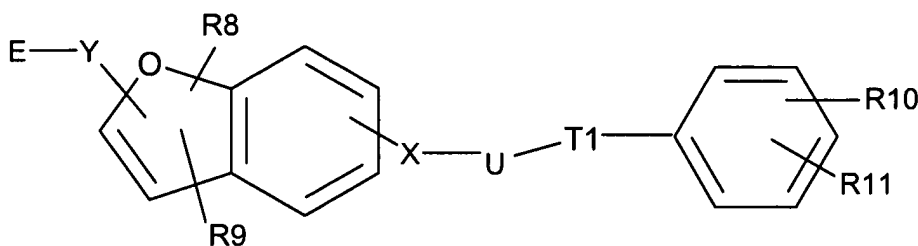
R1, R3, and R4 are each independently selected from the group consisting of hydrogen and C₁-C₂ alkyl;

R10 and R11 are each independently selected from the group consisting of hydrogen, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR₁₂", C₁-C₆ alkoxy, C₁-C₆ haloalkyl, and C₁-C₆ haloalkyloxy; and

U is saturated C₁-C₃ alkyl optionally substituted with C₁-C₃ alkyl.

12. - 18. (Cancelled)

19. (Original) The compound of Claim 9 wherein the compound is represented by the following Structural Formula:



20. (Previously Presented) The compound of Claim 19 wherein:

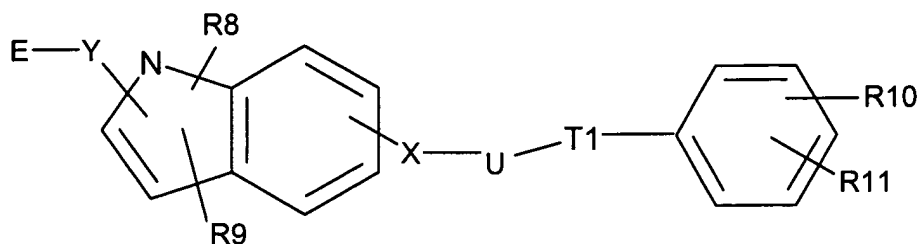
E is C(R₃)(R₄)CO₂H or CO₂H;

R₁, R₃, and R₄ are each independently selected from the group consisting of hydrogen and C₁-C₂ alkyl; and

R₁₀ and R₁₁ are each independently selected from the group consisting of hydrogen, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR₁₂", C₁-C₆ alkoxy, C₁-C₆ haloalkyl, and C₁-C₆ haloalkyloxy.

21 - 27. (Cancelled)

28. (Original) The compound of Claim 9 wherein the compound is represented by the following Structural Formula:



29. (Previously Presented) The compound of Claim 28 wherein:

X is -O-;

E is C(R3)(R4)CO₂H or CO₂H;

R1, R3, and R4 are each independently selected from the group consisting of hydrogen and C₁-C₂ alkyl; and

R10 and R11 are each independently selected from the group consisting of hydrogen, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR₁₂'', C₁-C₆ alkoxy, C₁-C₆ haloalkyl, and C₁-C₆ haloalkyloxy.

30 - 37 (Cancelled)

38. (Original) The compound of Claim 28 wherein X is -S-.

39. (Previously Presented) The compound of Claim 38 wherein:

E is C(R3)(R4)CO₂H or CO₂H;

R1, R3, and R4 are each independently selected from the group consisting of hydrogen and C₁-C₂ alkyl; and

R10 and R11 are each independently selected from the group consisting of hydrogen, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR₁₂'', C₁-C₆ alkoxy, C₁-C₆ haloalkyl, and C₁-C₆ haloalkyloxy.

40 - 45. (Cancelled)

46. (Currently Amended) The compound of Claim [[2]] 4 wherein the compound is selected from the group consisting of:
- {6-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-benzo[b]thiophen-3-yl}-acetic acid;
 - {4-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-ylmethoxy]-benzo[b]thiophen-3-yl}-acetic acid;
 - {4-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-benzo[b]thiophen-3-yl}-acetic acid;
 - (6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (6-{1-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-ethoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (*R*)-(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (*S*)-(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (*R*)-(4-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (*S*)-(4-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-propoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - (4-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-ethoxy}-benzo[b]thiophen-3-yl)-acetic acid;
 - Racemic-(4-{1-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-ethoxy}-benzo[b]thiophen-3-yl)-acetic acid;

3-{1-[4-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethoxy}-pyrido[1,2-a]indole-10-carboxylic acid;

(6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-benzofuran-3-yl)-acetic acid;

(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-propoxy}-benzofuran-3-yl)-acetic acid;

(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-propoxy}-benzofuran-3-yl)-acetic acid;

(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethoxy}-benzofuran-3-yl)-acetic acid;

{6-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-benzofuran-3-yl}-acetic acid;

(6-{1-Methyl-1-[4-methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethylsulfanyl}-benzofuran-3-yl)-acetic acid;

{6-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethylsulfanyl]-benzofuran-3-yl}-acetic acid;

(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethylsulfanyl}-benzofuran-3-yl)-acetic acid;

(6-{1-[4-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethylsulfanyl}-benzofuran-3-yl)-acetic acid;

2-{6-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-benzofuran-3-yl}-propionic acid;

2-(6-{2-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethoxy}-benzofuran-3-yl)-propionic acid;

(6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-ethoxy}-benzofuran-3-yl)-acetic acid;

(*R*)-(6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-propoxy}-benzofuran-3-yl)-acetic acid (Isomer 2);

(*S*)-(6-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-4-yl]-propoxy}-benzofuran-3-yl)-acetic acid;

~~(6-{1-[4-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-ethoxy}-2-oxo-3,4-dihydro-2H-quinolin-1-yl)-acetic acid;~~
~~{2-Oxo-6-[4-phenyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-ylmethoxy]-3,4-dihydro-2H-quinolin-1-yl}-acetic acid;~~
~~{7-[4-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-ylmethoxy]-2-oxo-3,4-dihydro-2H-quinolin-1-yl}-acetic acid;~~
~~{8-[4-Methyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-ylmethoxy]-2-oxo-2,3,4,5-tetrahydro-benzo[b]azepin-1-yl}-acetic acid;~~
 (6-{1-[3-Methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-ethylsulfanyl}-benzofuran-3-yl)-acetic acid;
 {6-[3-Methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-ylmethylsulfanyl]-benzofuran-3-yl}-acetic acid;
 (6-{1-[3-Methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-ethoxy}-benzofuran-3-yl)-acetic acid;
 2-{5-[1-(3,5-Bis-trifluoromethyl-phenyl)-5-methyl-1H-pyrazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;
 (1-Methyl-6-{2-[3-methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-propoxy}-1H-indol-3-yl)-acetic acid;
 {5-[2-(5-Methyl-3-phenyl-pyrazol-1-yl)-ethoxy]-indol-1-yl}-acetic acid;
 (1-Methyl-6-{2-[3-methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-propoxy}-1H-indol-3-yl)-acetic acid;
~~(1-Methyl-6-{2-[4-methyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-yl]-propoxy}-1H-indol-3-yl)-acetic acid;~~
 {5-[5-(4-Trifluoromethyl-phenyl)-thiophen-2-ylmethoxy]-indol-1-yl}-acetic acid;
~~3-{4-[3-Isobutyl-5-(4-trifluoromethyl-phenyl)-thiophen-2-ylmethoxy]-2-methyl-phenyl}-propionic acid;~~
 (5-{2-[3-Methyl-5-(4-trifluoromethyl-phenyl)-thiophen-2-yl]-propoxy}-indol-1-yl)-acetic acid;
 (6-{1-[3-Methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-ethylsulfanyl}-benzofuran-3-yl)-acetic acid;

{6-[3-Methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-ylmethylsulfanyl]-benzofuran-3-yl}-acetic acid;

(6-{1-[3-Methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-ethoxy}-benzofuran-3-yl)-acetic acid;

2-{5-[1-(3,5-Bis-trifluoromethyl-phenyl)-5-methyl-1H-pyrazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;

(1-Methyl-6-{2-[3-methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-propoxy}-1H-indol-3-yl)-acetic acid;

{5-[2-(5-Methyl-3-phenyl-pyrazol-1-yl)-ethoxy]-indol-1-yl}-acetic acid;

(1-Methyl-6-{2-[3-methyl-1-(4-trifluoromethyl-phenyl)-1H-pyrazol-4-yl]-propoxy}-1H-indol-3-yl)-acetic acid;

~~Racemic {5 [2 (4 Trifluoromethyl phenyl) 5,6 dihydro 4H cyclopentathiazol 4 ylmethoxy] indol 1 yl} acetic acid;~~

~~(S) {6 [2 (4 Trifluoromethyl phenyl) 5,6 dihydro 4H cyclopentathiazol 4 ylmethoxy] 1H indol 3 yl} acetic acid;~~

~~{1 Methyl 6 [2 (4 trifluoromethyl phenyl) 5,6 dihydro 4H cyclopentathiazol 4 ylmethoxy] 1H indol 3 yl} acetic acid;~~

~~{5 [2 (4 Trifluoromethyl phenyl) 4,5,6,7 tetrahydro benzothiazol 4 ylmethoxy] indol 1 yl} acetic acid;~~

~~{6 [2 (4 Trifluoromethyl phenyl) 4,5,6,7 tetrahydro benzothiazol 4 ylmethoxy] 1H indol 3 yl} acetic acid;~~

~~{6 [2 (4 Trifluoromethyl phenyl) 4,5,6,7 tetrahydro benzothiazol 4 ylmethoxy] 1H indol 3 yl} acetic acid;~~

~~{1 Methyl 6 [2 (4 trifluoromethyl phenyl) 4,5,6,7 tetrahydro benzothiazol 4 ylmethoxy] 1H indol 3 yl} acetic acid;~~

~~{5 [2 (4 Trifluoromethyl phenyl) 4,5,6,7 tetrahydro benzothiazol 4 ylmethoxy] indol 1 yl} acetic acid;~~

~~{1 Methyl 6 [2 (4 trifluoromethyl phenyl) 5,6,7,8 tetrahydro 4H cycloheptathiazol 4 ylmethoxy] 1H indol 3 yl} acetic acid;~~

{6-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-ylmethoxy]-benzo[b]thiophen-3-yl}-acetic acid;
 2-(6-((1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)methoxy)benzo[b]thiophen-3-yl)acetic acid;
 2-(6-(2-(1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)propoxy)benzo[b]thiophen-3-yl)acetic acid;
 2-(6-(2-(1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)propoxy)benzo[b]thiophen-3-yl)acetic acid;
 2-(6-((R)-2-(1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)propylthio)benzo[b]thiophen-3-yl)acetic acid;
 2-(6-((1-(4-(trifluoromethyl)phenyl)-3-isopropyl-1H-pyrazol-4-yl)methylthio)benzo[b]thiophen-3-yl)acetic acid; and
 2-(6-((4-tert-butyl-2-(4-(trifluoromethyl)phenyl)thiazol-5-yl)methylthio)benzo[b]thiophen-3-yl)acetic acid.

47 - 49. (Cancelled)

50. (Currently Amended) A method of treating a mammal in need of treatment for a disease, wherein the disease is treatable by modulating a peroxisome proliferator activated receptor, comprising the step of administering to the mammal in need thereof a therapeutically effective amount of the compound of Claim [[1]] 4.

51 - 52. (Cancelled)

53. (Previously Presented) The method of Claim 50, wherein the disease is selected from the group consisting of diabetes mellitus, Syndrome X, and atherosclerosis.

54. (Original) The method of Claim 53, wherein the disease is diabetes mellitus.

55. (Original) The method of Claim 53, wherein the disease is Syndrome X.

56. - 100. (Cancelled)

101. (Currently Amended) A compound, wherein the compound is:

{6-[4-Isopropyl-2-(4-trifluoromethyl-phenyl)-thiazol-5-ylmethoxy]-benzo[*b*]thiophen-3-yl}-acetic acid;

2-(6-((1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)methoxy)benzo[*b*]thiophen-3-yl)acetic acid;

2-(6-(2-(1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)propoxy)benzo[*b*]thiophen-3-yl)acetic acid;

2-(6-(2-(1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)propoxy)benzo[*b*]thiophen-3-yl)acetic acid;

2-(6-((R)-2-(1-(4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrazol-4-yl)propylthio)benzo[*b*]thiophen-3-yl)acetic acid;

2-(6-((1-(4-(trifluoromethyl)phenyl)-3-isopropyl-1H-pyrazol-4-yl)methylthio)benzo[*b*]thiophen-3-yl)acetic acid; or

2-(6-((4-tert-butyl-2-(4-(trifluoromethyl)phenyl)thiazol-5-yl)methylthio)benzo[*b*]thiophen-3-yl)acetic acid;

[[and]] or a stereoisomer[[s]], pharmaceutically acceptable salt[[s]], solvate[[s]] [[and]] or hydrate[[s]] thereof.

102. - 107. (Cancelled)

108. (Previously Presented) A method of treating a human subject in need of treatment for a disease selected from the group consisting of diabetes mellitus, Syndrome X, and atherosclerosis, comprising the step of administering to the subject in need thereof a therapeutically effective amount of the compound of Claim 101.

109. - 114. (Cancelled)